## EAST Search History

| Ref<br># | Hits  | Search Query   | DBs                | Default<br>Operator | Plurals | Time Stamp          |
|----------|-------|--|--------------------|---------------------|---------|---------------------|
| L1       | 11941 | (modif\$10 or alter\$5 or chang \$3) with (algorithm or process or step or heuristic) with compensat \$3                                 | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/07/08<br>18:35 |
| L2       | 291   | 1 with (encrypt<br>\$3 or decrypt\$3<br>or encipher\$3 or<br>decipher\$3 or<br>encod\$3 or<br>decod\$3 or<br>cipher\$3 or crypt<br>\$10) | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/07/08<br>18:36 |
| L3       | 53    | 2 and secur\$3   | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/07/08<br>18:36 |
| L4       | 1363  | (modif\$10 or<br>alter\$5 or chang<br>\$3) with<br>algorithm with<br>compensat\$3  | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/07/08<br>18:37 |
| L6       | 74    | 4 same (encrypt<br>\$3 or decrypt\$3<br>or encipher\$3 or<br>decipher\$3 or<br>encod\$3 or<br>decod\$3 or<br>cipher\$3 or crypt<br>\$10) | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/07/08<br>18:38 |
| L7       | 11724 | (modif\$10 or alter\$5 or chang \$3) with (algorithm or process or step or heuristic) with (overcom \$3 or revers\$3 or undo\$3)         | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2008/07/08<br>18:38 |

| L8   | 235  | 7 with (encrypt<br>\$3 or decrypt\$3<br>or encipher\$3 or<br>decipher\$3 or<br>encod\$3 or<br>decod\$3 or<br>cipher\$3 or crypt<br>\$10) | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:39 |
|------|------|--|----------------------------------|-----|----|---------------------|
| L9   | 120  | 8 and secur\$3   | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:39 |
| L10  | 385  | (mask\$3 or blind<br>\$3) with permut<br>\$7   | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:40 |
| L111 | 97   | 10 same (encrypt\$3 or decrypt\$3 or encipher\$3 or decipher\$3 or encod\$3 or decod\$3 or cipher\$3 or crypt \$10)                      | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:40 |
| L12  | 1285 | (modif\$10 or alter\$5 or chang \$3) with (algorithm or process or step or heuristic) with compensat \$3                                 | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/08<br>18:41 |
| L13  | 18   | \$3 or decrypt\$3  | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/08<br>18:41 |
| L14  | 1343 | (modif\$10 or alter\$5 or chang \$3) with (algorithm or process or step or heuristic) with (overcom \$3 or revers\$3 or undo\$3)         | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/08<br>18:42 |

| L15 | 30  | \$3 or decrypt\$3   | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/08<br>18:42 |
|-----|-----|---|----------------------------------|-----|----|---------------------|
| L16 | 37  | (mask\$3 or blind<br>\$3) with permut<br>\$7  | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/08<br>18:44 |
| L17 | 15  | 16 and (encrypt<br>\$3 or decrypt\$3<br>or encipher\$3 or<br>decipher\$3 or<br>encod\$3 or<br>decod\$3 or<br>cipher\$3 or crypt<br>\$10)  | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/08<br>18:44 |
| L18 | 37  | (precomput\$3<br>or precalculat<br>\$3) near5 (secur<br>\$3 or saf\$3)  | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:45 |
| L19 | 99  | (precomput\$3<br>or precalculat<br>\$3) with (secur<br>\$3 or saf\$3)   | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:45 |
| L20 | 51  | 19 and (encrypt<br>\$3 or decrypt\$3<br>or encipher\$3 or<br>decipher\$3 or<br>encod\$3 or<br>decod\$3 or<br>cipher\$3 or crypt<br>\$10)  | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:46 |
| L22 | 173 | (precomput\$3 or precalculat\$3 or pregenerat\$3 or (previous\$3 near5 (calculat \$3 or computed or computing or computing or computes or generat\$3))) with (secur\$3 or saf\$3) with (key or random or blind\$3 or mask | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:49 |

|     |      | \$3)  |                                  |     |    |                     |
|-----|------|---|----------------------------------|-----|----|---------------------|
| L23 | 4758 | (precomput\$3 or precalculat\$3 or pregenerat\$3 or (previous\$3 near5 (calculat \$3 or computed or compute or computing or computes or generat\$3))) with (key or random or blind \$3 or mask\$3)                      | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:50 |
| L24 | 761  | 23 and<br>(smartcard or<br>smart card or ic<br>card)  | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:50 |
| L25 | 349  | 23 and<br>(smartcard or<br>smart card or ic<br>card)  | USPAT                            | ADJ | ON | 2008/07/08<br>18:51 |
| L26 | 49   | 24 and ((power (analysis or analyz\$3)) or dpa or ((power or current) near5 attack\$3))   | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:53 |
| L27 | 209  | precomput\$3<br>with (secret or<br>key or random)   | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:57 |
| L28 | 53   | 27 same (secur<br>\$3 or speed or<br>fast\$3 or conven<br>\$10)   | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>18:58 |
| L29 | 19   | (precomput\$3 or precalculat\$3 or pregenerat\$3 or (previous\$3 near5 (calculat \$3 or computed or compute or computing or computes or generat\$3))) with (secur\$3 or saf\$3) with (key or random or blind\$3 or mask | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/08<br>19:00 |

|     |      | \$3)   |                                  |     |    |                     |
|-----|------|--|----------------------------------|-----|----|---------------------|
| L30 | 422  | (precomput\$3<br>or precalculat\$3<br>or pregenerat\$3<br>or (previous\$3<br>near5 (calculat<br>\$3 or computed<br>or compute or<br>computing or<br>computes or<br>generat\$3)))<br>with (key or<br>random or blind<br>\$3 or mask\$3) | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/08<br>19:00 |
| L31 | 12   | 30 and<br>(smartcard or<br>smart card or ic<br>card)   | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/08<br>19:01 |
| L32 | 13   | precomput\$3<br>with (secret or<br>key or random)  | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/08<br>19:02 |
| L33 | 3    | 32 same (secur<br>\$3 or speed or<br>fast\$3 or conven<br>\$10)  | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/08<br>19:02 |
| L34 | 2363 | 713/193.ccls.  | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>19:03 |
| L35 | 1660 | 713/189.ccls.  | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>19:03 |
| L36 | 424  | 713/190.ccls.  | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>19:03 |
| L37 | 83   | 380/1.ccls.  | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>19:03 |
| L38 | 1560 | 380/28.ccls.   | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>19:03 |
| L40 | 1696 | 726/26.ccls.   | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>19:04 |
| L41 | 156  | 40 and mask\$3   | US-PGPUB;<br>USPAT               | ADJ | ON | 2008/07/08<br>19:04 |

 $7/\,8/\,08\,7:10:21$  PM C:\ Documents and Settings\ ZDavis1\ My Documents\ EAST\ Workspaces \ 09700656update6.wsp